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ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 7730 09/25/2006 Tetsuro Shimamura 060692 10/594.149 TITLE OF INVENTION: MAP INFORMATION DISPLAY CONTROLLING DEVICE; SYSTEM, METHOD, AND PROGRAM, AND RECORDING

MEDIUM WHERE THE PROGRAM IS RECORDED

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	. DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/07/2011	
EXAMINER		ART UNIT	CLASS-SUBCLASS				
JEN, MINGJEN		3664	701-208000				
Change of correspondence address or indication of "Fee Address" (37 CPR 1.53). CRR 1.53). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 0.3-02 or more recent) attached. Use of a Customer Number is recutived.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		HANSON,	1 KRATZ, QUINTOS & 2 HANSON, LLP	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

(A) NAME OF ASSIGNEE

PIONEER CORPORATION TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

4a. The following fee(s) are submitted: Issue Fee A check is enclosed.

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The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-2340 (enclose an extra copy of this form). Advance Order - # of Copies _____

5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature	Damen En		Date June 30, 2011		
Typed or printed name _	Darren Crew		Registration No.	37,806	

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